What is claimed is:

Claims 1-8 (cancelled)

9. (Currently Amended) A method for processing a high definition video signal, comprising the steps of:

separating said video signal which is a broadcasted television signal into at least two components, said first component is representative of television program video data and said second component is JAVA based computer code data, wherein

said separation step is performed by using a program map that identifies a first data identifier associated with said television program and a second data identifier associated with said computer code; and said JAVA based computer code data corresponds with said television program data;

decoding said television program video data;

processing said JAVA based computer code into image data capable of being displayed; and

formatting said decoded television program video data and said JAVA based computer code into a composite video image wherein the proportion of said video image contributed JAVA based computer code is rendered in response to an instruction.

Claim 10 (cancelled)

11. (currently amended) ~~Apparatus~~ Method according to claim 9, including the step of

determining whether a User is authorized to access said television video image data and wherein

said step of decoding said first image representative data occurs in response to said authorization.

12. (currently amended) ~~Apparatus~~ Method according to claim 11, including the step of

decrypting said television video image data in response to said User authorization.

13. (original) A method according to claim 9, including the steps of receiving program guide information and

receiving web page information for display, said received web page information being selected from said received program guide information.

Claims 14-16 (cancelled)

17. (previously presented) A method according to claim 9, including the step of

varying said proportion of said video image contributed by said JAVA computer code wherein said proportion is a percentage capable of being selected from any integer value between 0 and 100.

Claims 18-20 (cancelled).

21. (previously presented) A method according to claim 9, wherein said JAVA based computer code is capable of being rendered as part of a web page.